



THE CITY OF SAN DIEGO

Fire and Life Safety Services

Sprinkler Policies Policy FS – 0201

Sprinkler Plan Requirements

1. The purpose of this is to establish the minimum information that contractors must include with their sprinkler submittals.
2. This policy applies to all sprinkler submittals.
 - A. The following information must be included on all submitted sprinkler plans:
 - i. The information required by NFPA 13 Chapter 6-1.1.1,
 - ii. The associated building permit Plan File Number.
 - iii. A copy of the water flow test form completed by city staff within the last 12 months.
 - iv. Cross-Connection Control approval for backflow device and location.
Cross-Connection Control needs to see the following information on the plans: the location of the backflow, the make/model of the backflow, and whether the backflow is proposed or existing. The backflow needs to be located on private property as close to the property line as possible.
 - v. The contractor's license number.
 - vi. Building permit scope of work.
 - B. The following information must be included with all sprinkler submittals:
 - i. Manufacturer's Data Sheets on the type of sprinkler proposed including the temperature rating.
 - ii. Manufacturer's Data Sheets for devices including backflows installed/proposed.
 - C. The following information must be included with sprinkler submittals as appropriate:
 - i. A completed high pile stock form.
 - ii. The location and settings of prv's.
 - iii. The type of existing sprinklers. This is needed on tenant improvement plans.
 - iv. The location of fire access roadways. This is need on sprinkler plans for new buildings or additions to existing buildings.
 - v. The existing system design, i.e., density and area.
 - D. For tenant improvements (TI):
 - i. Jobs with 5 sprinklers and less do not require plan review.
 - ii. Hydraulic calculations need not be submitted for a TI unless a new back flow prevention devices is added.